

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	ı	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/553,423	04/19/2000		STUART A FRASER	CF/002	3987
1473	7590	05/04/2006		EXAMINER	
FISH & NE	EAVE IP	GROUP	DASS, HARISH T		
ROPES & G		.P `HE AMERICAS FL (ART UNIT	PAPER NUMBER	
	NEW YORK, NY 10020-1105			3628	
				DATE MAILED: 05/04/2006	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)					
		FRASER ET AL.					
Office Action Summary	09/553,423 Examiner	Art Unit					
•	Harish T. Dass	3628					
The MAILING DATE of this communication app		**					
Period for Reply							
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).							
Status							
1) Responsive to communication(s) filed on 02/07/206.							
	<u> </u>						
, 							
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.							
Disposition of Claims							
4) Claim(s) 1 and 38-43 is/are pending in the application.							
4a) Of the above claim(s) <u>4-37</u> is/are withdrawn from consideration.							
6)⊠ Claim(s) <u>1 and 38-43</u> is/are rejected.	5) Claim(s) is/are allowed.						
7) Claim(s) is/are objected to.							
, — , , , — , — , , , , , , , , , , , ,	7) □ Claim(s) is/are objected to. 8) □ Claim(s) are subject to restriction and/or election requirement.						
,	cicolion roquiromoni.						
Application Papers							
9) The specification is objected to by the Examiner.							
10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.							
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).							
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.							
Priority under 35 U.S.C. § 119							
 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 							
Attachment(s)							
1) Notice of References Cited (PTO-892) 4) Interview Summary (PTO-413)							
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) Paper No(s)/Mail Date Notice of Information Disclosure Statement(s) (PTO-1449 or PTO/SR/08) Notice of Informal Patent Application (PTO-152)							
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date	6) Other:	atom reprinction (i 10-104)					

Application/Control Number: 09/553,423

Art Unit: 3628

DETAILED ACTION

Original claims 2-3 are canceled.

Claims 4-37 are withdrawn.

Claim Rejections - 35 USC § 112

1. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claim 43 is rejected under 35 U.S.C. 112, second paragraph, as being incomplete for omitting essential elements, such omission amounting to a gap between the elements. See MPEP § 2172.01. The omitted elements are: The applicant is claiming a method claim, where the steps of the claim are for a system claim. It is not clear if the applicant is claiming a method claim or a system claim. A correction is needed to point out whether the claim is a system claim or a method claim.

Claim Rejections - 35 USC § 101

2. 35 U.S.C. 101 reads as follows:

Whoever invents or discovers any new and useful process, machine, manufacture, or composition of matter, or any new and useful improvement thereof, may obtain a patent therefor, subject to the conditions and requirements of this title.

Claim 1 is rejected under 35 U.S.C. 101 because: The claimed invention lacks patentable utility. The claim stops at generating scores, how it is utilized in missing.

Claim 1 has no tangible result, the claim stops at generating a core. None of subscoring and scoring has been applied to produce useful (specific substantial and

Art Unit: 3628

credible) result. Claim 1 lacks a concrete result, because how to separate "useful information" from "non useful information", is this process repeatable and if it is how? For example, some information may be useful to one ordinary skill in the art, while the same information may not be useful to second (i.e. political condition may be favored (useful) by one analyst then second analyst), therefore it s not repeatable.

Claim Rejections - 35 USC § 103

- 3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 1, 38-42 are rejected under 35 U.S.C. 103(a) as being unpatentable over May (US 6,317,727) in view of Tozzoli (US 5,717,989) and Rene Sanchez "One-Sex-Only Clubs Come Under Attack Nationwide; D.C. Antibias Law Similar to Many Others" (hereinafter Sanchez).

Re. Claim 1, May discloses applying a host qualification test to the participant (credit screening -- col. 6 lines 12-13), assigning qualification trading parameters to the participant based upon the host qualification test (color codes – col. 6 lines 35-42; col. 30 lines 20-35), assigning qualification trading parameters to the participant (col. 27 lines 55-64; Figure 7 -- creditworthiness and levels), and determining whether the party

Application/Control Number: 09/553,423

Art Unit: 3628

qualifies to trade in the electronic trading system [see the entire document particularly: Abs; figures 1-32; C6 L12-L62; C54 L63 to C55 L20].

May, explicitly, does not disclose applying a third party qualification test to the participant, the third party qualification test determines whether another participant that is qualified to trade in the electronic trading system qualifies the participant.

However, Tozzoli discloses disclose applying a third party qualification test to the participant (see setting limits and credit agency ratings) [read entire document particularly, Abstract; Figures 1-2, 4; C1 L5-L35; C3 L57 to C4 L26; C4 L50-L63; C5 L35-L60; C6 L20-L32; claims] to shield seller form risk of non-payment and buyer compliance of seller with the original purchase order.

Sanchez discloses determines whether another participant (a club member) that is qualified to trade (see powerful, club member, traditionally come to relax and chat; chat =trade) qualifies the participant (sponsor a non-member = new member) to allow the new member to socialize with powerful for chat or trade. It would have been obvious at the time the invention was made to a person having ordinary skill in the art to combine the disclosures of May, Tozzoli and Sanchez to facilitate trading qualifications of a buyer, and a seller and shield the buyer and seller from trade risk and a sponsoring new trading members by existing members, which allows the new members to trade with existing trading partners (powerful).

Re. Claim 38, May or Sanchez, explicitly, does not disclose bypassing the third party qualification test when the participant passes the host qualification test. However,

Art Unit: 3628

Tozzoli discloses this step [C6 L20-L32 – see funder may elect ...] to accelerate the process. It would be obvious to one of ordinary skill in the art to modify disclosure of May & Sanchez and add bypassing third party qualification, as taught by Tozzoli, to make the qualification easy for immediate approval of profile.

Re. Claim 39, May discloses a measure of a number of trades made by the participant, and a measure of an amount of trades made by the participant, and a measure of volatility in a market in which the participant is participating, and a measure of a range of prices in the market in which the participant is participating, and a measure of volume in the market in which the participant is participating [Abs; C1 L50 to C2 L65].

Re. Claim 40, May discloses applying to the participant a qualification test that evaluates whether the participant qualifies to trade with a second participant that is qualified to trade with a third participant, and determining that the participant qualifies to trade in the electronic trading system with the third participant based upon the participant qualifying to trade with the second participant (by the other) [C56 L54-60]. Further, in currency trade only larger banks and financial institutions are able to do cross boarder currency trade because of money laundering and regulations, smaller banks have to trade through larger banks whom qualifies them to buy and sell foreign currency to end parties as an agent or third party.

Re. Claim 41-43, are rejected with same rational as claim 1.

Response to Arguments

4. Applicant's arguments with respect to pending claims have been considered but are most in view of the new ground(s) of rejection.

Conclusion

3. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Harish T. Dass whose telephone number is 571-272-6793. The examiner can normally be reached on 8:00 AM to 4:50 PM.

Art Unit: 3628

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Hyung S. Sough can be reached on 571-272-6799. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Harish T Dass Examiner Art Unit 3628

5/1/2006

HYUNG SOUGH
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 3600

Application/Control Number: 09/553,423

Art Unit: 3628

Per Bob Weinhardt, 1- club membership is analogous art 2 – 101 for not tangible Page 8